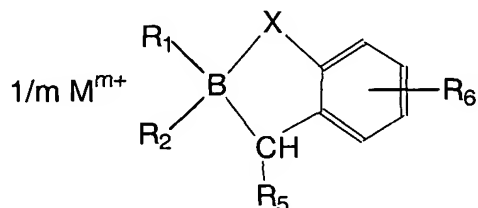
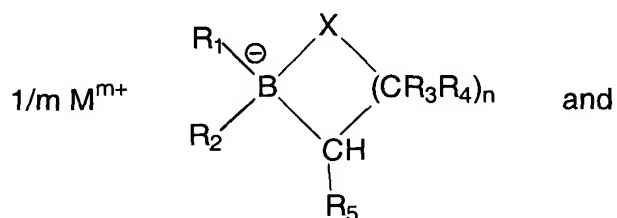


Abstract of the Disclosur

[0077] Disclosed are internally blocked borates useful for polymerizable compositions, and polymerizable adhesives made therewith. The internally blocked borates have general structures:



wherein X represents $-\text{CHR}_6-$, oxygen or sulfur; n is an integer; R_1 , R_2 , R_3 , R_4 , R_5 , and R_6 are independently selected, for example, from unsubstituted and substituted $\text{C}_1 - \text{C}_{10}$ alkyl, alkylene groups, or aryl groups, including other embodiments further defined, and M is a counter ion with positive charge m.